

Abstract:

The invention relates to a process for preparing organomodified polysiloxanes by addition of SiH-  
containing polysiloxanes onto substances containing C-C multiple bonds in the presence of transition metal

5 catalysts, in which

- a) the reaction is carried out in the presence of an ionic liquid and
- b) after the reaction is complete, the ionic liquid together with the dissolved catalyst is separated from  
the reaction mixture.